## MAIL STOP NON-FEE AMENDMENT

**PATENT** 

Agent's Docket No. 12351-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

PACKHTRISAMY, Muthukumaran

Serial No: 09/986,828

Art Unit: 2874

Filed: 13-November-2001

Examiner: KIM. Ellen E.

For: PLANAR WAVEGUIDE ECHELLE GRATING WITH ASTIGMATIC GRATING FACETS

October 27, 2003

Mail Stop AF Commissioner for Patents U.S. Patent and Trademark Office Alexandria, Virginia 22313-1450 RECEIVED
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## TRANSMITTAL LETTER

Sir:

Please find attached for filing:

- Response to Office Action Mailed June 27, 2003
- Transmittal Letter (in duplicate)
- Petition For Extension of Time (in duplicate)
- Certificate Of Transmission By Facsimile

Respectfully submitted,

Richard J. Mitchell Registration No. 34,519

Agent of Record

MARKS & CLERK P. O. Box 957, Station B, Ottawa, Ontario Canada KIP 587

CERTIFICATE OF	TRANSMISSION BY FAC	CSIMILE (37 CFR 1.8)	Dacket No. 12351-US
Applicant(s): PAC	KIRISAMY, Muthukumaran		
Serial No.	Filing Date	Examiner	Group Art Unit
09/986,828	November 13, 2001	KIM, Ellen E.	2874
Invention: Planar Wave	eguide Echelle Grating With Asl	igmatic Grating Facets	
I hereby certify that this	TRANSMITTAL LETTER (in	duplicate)	
Thereby certify that this	TOTAL CELL TELL (III	(Identify type of correspondence)	
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on October 2			
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CERTIFICATE OF	TRANSMISSION BY FAC	SIMILE (37 CFR 18)	Docket No. 12351-US
Applicant(s): PAC	KIRISAMY, Muthukumaran		•
Serial No.	Filing Date	Examiner	Group Art Unit
09/986,828	November 13, 2001	KIM, Ellen E.	2874
Invention: Planer Wave	eguide Echelle Grating With Ast	igmatic Grating Facets	,
hereby certify that this	PETITION FOR EXTENSION	(Identify type of currespondence)	la. 1-703-872-9318)
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Carial Na	Filing Date	Examiner	Group Art Unit
Serial No.		KIM, Ellen E.	2874
09/986,828	November 13, 2001	Kilvi, Ellett C.	
Invention: Planar Wav	eguide Echelle Grating With As	itigmatic Grating Facets	
I hereby certify that this	RESPONSE TO THE OFFIC	CE ACTION MAILED JUNE 27	, 2003
	mitted to the United States Pater	(Identify type of correspondence)	No. 1-703-872-9318)
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